

High School to College and Career Pathway: Post-Secondary

Area of Study: Skilled & Technical Science

Pathway: Automotive Service Technician

High School				College		
Course CIP #	CTE Pathway Courses (credits for completion)	H.S. Credit	College Credits	Course #	College Major Course Requirements	College Credits
Course #	Foundation Course: (required)	Credit				
47.0604	Automotive Service Technician *	1.00	2 ⇨	AUTO 1110#	Auto Electrical & Electronics Lecture	2
			4 ⇨	AUTO 1111#	Auto Electricity & Electronics Lab	4
	Elective Courses:					
47.0105	Electronics I	1.00				
47.0603	Automotive Collision Repair	1.00				
47.0606	Small Vehicle Technician	1.00				
32.0199	Student Internship (Critical Workplace Skills)	.50				
				AUTO 1112#	Automotive Engines Lecture	2
				AUTO 1113#	Automotive Engines Lab	4
				AUTO 1120#	Automotive Brakes	2
				AUTO 1121#	Automotive Brakes Lab	4
				AUTO 1122#	Suspension Steering	2
				AUTO 1123#	Auto Suspension Steering Lab	4
				AUTO 1210#	Engine Performance I	2
				AUTO 1211#	Engine Performance I Lab	4
				AUTO 1212#	Engine Performance II	2
				AUTO 1213#	Engine Performance II Lab	4
				AUTO 1220#	Manual Transmission & AC	2
				AUTO 1221#	Manual Transmission & A/C Lab	4
				AUTO 1222#	Auto Trans & Electronic Shift	2
				AUTO 1223#	Auto Trans & Elec Shift Lab	4
				IND 1110#	Industrial Electronics	2
				IND 1140#	Principles of Technology	3
				ENVT 1040#	Workplace Safety Basics	2

TOTAL Potential Credits Earned in High School	18	TOTAL Credits Required for Degree or Certificate	70
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Note: This is a regional agreement. Some classes and some concurrent enrollment agreements may not be available in your particular high school.

See your individual school for specific program offering. **Note:** *= concurrent ^= distant

Note: This SLCC degree is articulated with a Bachelor of Science degree in Technology Management at Utah Valley State College. Requirements are: (1) complete this SLCC degree, (2) complete a total of 34 general education credit hours at SLCC (required for A.S. degree), and (3) earn 44 credit hours at UVSC in the Technology Management program.